

CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

INFRASTRUCTURE COMMITTEE

**Thursday November 6, 2014
7:00 P.M. – Committee Room A**

AGENDA

1. Call to Order, Roll Call, and Establishment of a Quorum
2. Approval of Minutes
 - A. Infrastructure Committee of October 2, 2014
3. Public Participation / Presentations
4. Items for Consent
 - A. Resolution No. 14-R-0066 – Contract Award – Liquid Aluminum Sulfate for Fiscal Year 2015
 - B. Resolution No. 14-R-0067 – Contract Award – Liquid Carbon Dioxide for Fiscal Year 2015
 - C. Resolution No. 14-R-0068 – Contract Award – Liquid Sodium Hypochlorite for Fiscal Year 2015
 - D. Resolution No. 14-R-0069 – Contract Award – Rotary Hydrated Lime for Fiscal Year 2015
 - E. Resolution No. 14-R-0071 – Contract Award – Procurement of Course and Fine Aggregate Material Delivered for Fiscal Year 2015
 - F. Resolution No. 14-R-0072 – Contract Amendment No. 1 – Operations Management International, Inc. for Professional Services related to the Management and Operation of the City's Wastewater Treatment Plant
 - G. Rejection of Bids – 2014 Sanitary Sewer System Rehabilitation Project
 - H. FY 2015-2019 Capital Improvement Program
5. Items for Discussion
6. Unfinished Business
7. New Business
8. Reports from Staff
9. Adjournment

CITY OF WEST CHICAGO

DRAFT

WHERE HISTORY & PROGRESS MEET
MINUTES

INFRASTRUCTURE COMMITTEE

October 2, 2014, 7:00 P.M.

1. Call to Order, Roll Call, and Establishment of a Quorum. Chairman Beifuss called the meeting to order at 7:00 P.M. Roll call found Aldermen James Beifuss, John Banas, Sandy Dimas, Don Earley, and Mark Edwalds present. Aldermen Al Hallett and John Smith were absent.

Also in attendance were Public Works Director Robert Flatter and Executive Secretary Michelle Baldino.

2. Approval of Minutes.

A. Infrastructure Committee Minutes of September 4, 2014. Alderman Banas made a motion, seconded by Alderman Edwalds to approve the Meeting Minutes of September 4, 2014 with no changes. Voting Yea: Aldermen Banas, Edwalds, Beifuss, Dimas, and Earley. Voting Nay: 0.

3. Public Participation / Presentations. None.

4. Items for Consent. Chairman Beifuss asked if Committee members if anyone wanted to pull consent items for discussion.

Alderman Earley asked to pull Item 4.C. and Chairman Beifuss removed Consent Items 4.A., 4.G., and 4.H. for discussion. **Alderman Dimas made a motion, seconded by Alderman Earley to approve:**

B. Resolution No. 14-R-0051 – Contract Award – Clark Dietz, Inc. for the Lift Station #3 Improvement Project

D. Resolution No. 14-R-0060 – Providing for the City's Repair of State Highways in West Chicago which are Opened by the City of West Chicago

E. Resolution No. 14-R-0061 – Contract Award – 2014 Contractual Street Striping Program

F. Resolution No. 14-R-0062 – Contract Award – Clark Dietz, Inc. for Professional Engineering Design and Bid Assistance Services for the Grit Removal System Equipment Replacement Project at the City's Regional Waste Water Treatment Plant

I. Purchase One 2015 Ford F250 4wd Pickup Truck with Knapheide Service Body and Western Snow Plow from Haggerty Ford of West Chicago, Illinois.

Voting Yea: Aldermen Dimas, Earley, Banas, Beifuss, and Edwalds. Voting Nay: 0.

5. Items for Discussion.

4.A. Resolution No. 14-R-0050 – Contract Award – Manusos General Contracting, Inc. for the 2014 Lift Station #3 Improvement Project. Chairman Beifuss asked if staff had any idea as to why only one bid was received when there were nine plan holders. Mr. Flatter stated that he could only assume it was due to the magnitude and specialty of the project. He further stated that staff was pleased that Manusos General Contracting provided a bid that came in under the budgeted amount and the City also has a good working relationship with the company.

Alderman Dimas made a motion, seconded by Alderman Edwalds to approve Resolution No. 14-R-0050 for Contract Award with Manusos General Contracting, Inc. for the 2014 Lift Station #3 Improvement Project. Voting Yea: Aldermen Dimas, Edwalds, Banas, Beifuss, and Earley. Voting Nay: 0.

4.C. Resolution No. 14-R-0059 – Contract Agreement for Custodial Services with Buck Services, Inc. Alderman Earley stated that this would be the second three-year contract for over \$200,000 without going out for bid. He said that he understands that Buck Services provides good work, but at what cost. He asked staff if other municipalities were surveyed to see if the cost of services is comparable. Chairman Beifuss stated that he had the same concerns and feels that it is reasonable to test the market, especially after six years. Alderman Banas asked if this is something that has to go out for bid, or can the City pursue phone quotations. Mr. Flatter stated that bidding this program is the only to secure additional price quotes because all potential bidders will need to see the facilities and learn of the City's expectations, schedules, hours of work, etc. Mr. Flatter informed Committee that the last time the program was bid; it was a very competitive bid. During discussion, staff was directed to secure a Contract with Buck Services for one year, with no price increase, ending December 31, 2015 and seek competitive bids for the following year contract.

Alderman Banas made a motion, seconded by Alderman Earley to authorize approval of Resolution No. 14-R-0059, amended to a secure a one-year contract with Buck Services, Inc. for the 2015 Custodial Services Agreement. Voting Yea: Aldermen Banas, Earley, Beifuss, Dimas, and Edwalds. Voting Nay: 0.

4.G. Resolution No. 14-R-0063 – Contract Award – Apollo Infrastructure Services, LLC for the Lift Station #5 Forcemain Rehabilitation Project. Chairman Beifuss asked staff when the Metra Commuter Station was built, and Alderman Earley replied that it was approximately eighteen years ago by Metra. Chairman Beifuss confirmed with staff that the forcemain will be placed outside of the new stairway at the Commuter Station. Mr. Flatter stated that as part of this project a sanitary manhole will be installed near the Metra Station allowing for a sanitary service line to the building to be installed at a later date.

Alderman Dimas made a motion, seconded by Alderman Banas to approve Resolution No. 14-R-0063 authorizing a Contract Award with Apollo Infrastructure Services, LLC for the Lift Station #5 Forcemain Rehabilitation Project. Voting Yea: Aldermen Dimas, Banas, Beifuss, Earley, and Edwalds. Voting Nay: 0.

4.H. Purchase of Thawrox Deicer from North American Salt Company, Overland Park, Kansas. Chairman Beifuss asked staff how much salt the City used in the 2013-2014 season. Mr. Flatter informed him that the City took delivery of 4,700 ton and used close to 3,000 ton leaving approximately 1,700 ton in the salt shed. He stated that the City is still committed to the purchase approximately 2,800 ton of Rock Salt, at \$112.69/ton through the State Purchase Requisition that was brought before Committee and City Council in March, but the Thawrox Deicer reacts much better to the freezing temperatures, saving on rock salt. Mr. Flatter also informed Committee that DuPage County received pricing for rock salt at approximately \$70.00/ton compared to the pricing received by the State. Chairman Beifuss stated that he is in favor of the Thawrox purchase and said that for future rock salt purchases, he would like to see the City partner with DuPage County instead of the State. Mr. Flatter informed him that DuPage County and the DuPage Mayors and Managers Conference (DMMC) is working on a bidding process to which the City can take part in.

Alderman Banas made a motion, seconded by Alderman Dimas to approve the purchase of Thawrox Deicer from North American Salt Company, Overland Park, Kansas. Voting Yea: Aldermen Banas, Dimas, Beifuss, Earley, and Edwalds. Voting Nay: 0.

6. Unfinished Business.

Chairman Beifuss asked staff when the railing would be installed at the new stairway at the Metra Commuter Station. Mr. Flatter stated that he was expecting it would be open within the next day or two. He informed Committee that there are still some punchlist items left on the project.

7. New Business.

With the Consent of the Committee, Chairman Beifuss directed staff to pursue a contract for salt through DuPage County, not the State, for the 2015-2016 season.

8. Reports from Staff. None.

9. Adjournment. At 7:35 P.M., Alderman Dimas made a motion to adjourn seconded by Alderman Banas. Motion was approved by voice vote.

Respectfully submitted,

Michelle Baldino
Executive Secretary

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0066 - Contract Award - Liquid Aluminum Sulfate for Fiscal Year 2015

AGENDA ITEM NUMBER:4.A.**COMMITTEE AGENDA DATE:** November 6, 2014**COUNCIL AGENDA DATE:** November 17, 2014**STAFF REVIEW:** Joseph Munder, Utility Division Superintendent**SIGNATURE** **APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE** _____**ITEM SUMMARY:**

Liquid Aluminum Sulfate (Alum) is one of the various chemicals used at the City's Water Treatment Plant. Approximately 100 tons of Liquid Aluminum Sulfate are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 6, 2014, and sealed bids were opened on October 28, 2014. There were two (2) bids received. The low bidder was Chemtrade Chemicals US LLC of Parsippany, New Jersey, for a total contract price of \$21,868.00 (\$218.68/ton delivered). This represents a 0.1% decrease over FY 2014 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to Chemtrade Chemicals US LLC for procurement of Liquid Aluminum Sulfate, at a unit price of \$218.68/ton delivered, for an amount not to exceed \$21,868.00 for FY 2015.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0066 authorizing the Mayor to execute a contract with Chemtrade Chemicals US LLC of Parsippany, New Jersey, for the procurement of Liquid Aluminum Sulfate, at a unit price of \$218.68/ton delivered, for an amount not to exceed \$21,868.00 for FY 2015.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0066

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH CHEMTRADE FOR THE PROCUREMENT OF LIQUID
ALUMINUM SULFATE FOR FY 2015**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for the procurement of Liquid Aluminum Sulfate, between Chemtrade Chemicals US LLC and the City of West Chicago, for an amount not to exceed \$21,868.00 for Fiscal Year 2015, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 17th day of November, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor

ATTEST:

City Clerk

<div>City of West Chicago</div> <div>Tabulation of Bids</div> <div>2015 Delivery of Liquid Aluminum Sulfate</div>			<div>USALCO</div> <div>1120 Middle River Rd</div> <div>Baltimore, MD 21220</div>		<div>Chemtrade</div> <div>90 East Halsey Rd.</div> <div>Parsippany, NJ 07054</div>	
Date: October 28, 2014 1:00 P.M.						
Opened by: Joe Munder						
Recorded by: Michelle Baldino						
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total
1 Liquid Aluminum Sulfate	tons	100.0	\$224.53	\$22,453.00	\$218.68	\$21,868.00
Total As Read			\$22,453.00		\$21,868.00	

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0067- Contract Award - Liquid Carbon Dioxide for Fiscal Year 2015

AGENDA ITEM NUMBER: 4.B.

COMMITTEE AGENDA DATE: November 6, 2014
COUNCIL AGENDA DATE: November 17, 2014

STAFF REVIEW: Joseph Munder, Utility Division Superintendent

SIGNATURE

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE

ITEM SUMMARY:

Liquid Carbon Dioxide is one of the various chemicals used at the City's Water Treatment Plant. Approximately 300 tons of Liquid Carbon Dioxide are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 6, 2014, and sealed bids were opened on October 28, 2014. Continental Carbonic Products, Inc. of Decatur, Illinois submitted the only bid of \$125.00/ton delivered, for a total contract price of \$37,500.00. This represents a 54.3% increase over FY 2014 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to Continental Carbonic Products, Inc. for procurement of Liquid Carbon Dioxide, at a unit price of \$125.00/ton delivered, for an amount not to exceed \$37,500.00 for FY 2015.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0067 authorizing the Mayor to execute a contract Continental Carbonic Products, Inc. of Decatur, Illinois, for the procurement of Liquid Carbon Dioxide, at a unit price of \$125.00/ton delivered, for an amount not to exceed \$37,500.00 for FY 2015.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0067

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH CONTINENTAL CARBONIC PRODUCTS, INC. FOR THE
PROCUREMENT OF LIQUID CARBON DIOXIDE FOR FY 2015**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for the procurement of Liquid Carbon Dioxide, between Continental Carbonic Products, Inc. and the City of West Chicago, for an amount not to exceed \$37,500.00 for Fiscal Year 2015, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 17th day of November 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor

ATTEST:

City Clerk

City of West Chicago Tabulation of Bids <i>2015 Delivery of Carbon Dioxide</i>			Praxair 7000 High Grove Blvd. Burr Ridge, IL 60527		Continental Carbonic Prod. 3985 E. Harrison Decatur, IL 62526
Date: October 28, 2014 1:00 P.M. Opened by: Joe Munder Recorded by: Michelle Baldino			No Bid		
ITEMS	Units	Quantity	Unit Price	Total	Unit Price Total
1 Carbon Dioxide	tons	300.0		\$0.00	\$125.00 \$37,500.00
Total As Read				\$0.00	\$37,500.00

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0068 - Contract Award - Liquid Sodium Hypochlorite For Fiscal Year 2015

AGENDA ITEM NUMBER: 4.C.

COMMITTEE AGENDA DATE: November 6, 2014

COUNCIL AGENDA DATE: November 17, 2014

STAFF REVIEW: Joseph Munder, Utility Division Superintendent

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

Liquid Sodium Hypochlorite is one of the various chemicals used at the City's Water Treatment Plant in the treatment of the City's municipal water supply. Approximately 400 Tons of Liquid Sodium Hypochlorite are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 6, 2014, and sealed bids were opened on October 28, 2014. There were three (3) bids received. The low bidder was Rowell Chemical Corporation of Hinsdale, Illinois, for a total contract price of \$53,288.00. (\$133.22/ton delivered). This represents a 5.8% increase from FY 2014 unit prices. A bid tab showing the results of the bid opening is attached for additional clarification.

Staff recommends that a contract be awarded to Rowell Chemical Corporation for procurement of Liquid Sodium Hypochlorite, at a unit price of \$133.22/ton delivered, for an amount not to exceed \$53,288.00 for FY 2015.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0068 authorizing the Mayor to execute a contract with Rowell Chemical Corporation of Hinsdale, Illinois, for the procurement of Liquid Sodium Hypochlorite, at a unit price of \$133.22/ton delivered, for an amount not to exceed \$53,288.00 for FY 2015.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0068

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH ROWELL CHEMICAL CORPORATION FOR THE
PROCUREMENT OF LIQUID SODIUM HYPOCHLORITE FOR FY 2015

BE IT RESOLVED by the City Council of the City of West Chicago, in
regular session assembled, that the Mayor is hereby authorized to execute a Contract
for the procurement of Liquid Sodium Hypochlorite, between Rowell Chemical
Corporation and the City of West Chicago, for an amount not to exceed \$53,288.00 for
Fiscal Year 2015, in substantially the form attached hereto and incorporated herein as
Exhibit "A".

APPROVED this 17th day of November, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor

ATTEST:

City Clerk

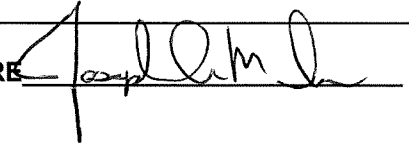
<div>City of West Chicago</div> <div>Tabulation of Bids</div> <div>2015 Delivery of Liquid Sodium Hypochlorite</div> <div>Date: October 28, 2014 1:00 P.M.</div> <div>Opened by: Joe Munder</div> <div>Recorded by: Michelle Baldino</div>	Rowell Chemical Corp. 15 Salt Creek Lane Hinsdale, IL 60521	Alexander Chemical Corp. 1901 Butterfield Rd. Downers Grove, IL 60515	KA Steel Chemicals, Inc. 15185 Main Street Lemont, IL 60439			
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total
1 Liq. Sodium Hypochlorite	tons	400.0	\$133.22	\$53,288.00	\$133.73	\$53,492.00
	Total As Read			\$53,288.00		\$53,492.00
						\$55,360.00

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0069 - Contract Award - Rotary Hydrated Lime For Fiscal Year 2015

AGENDA ITEM NUMBER:4.D.**COMMITTEE AGENDA DATE:** November 6, 2014**COUNCIL AGENDA DATE:** November 17, 2014**STAFF REVIEW:** Joseph Munder, Utility Division Superintendent**SIGNATURE****APPROVED BY CITY ADMINISTRATOR:** Michael L. Guttman**SIGNATURE****ITEM SUMMARY:**

Rotary Hydrated Lime is one of the various chemicals used at the City's Water Treatment Plant. Approximately 1900 tons of Rotary Hydrated Lime are used annually.

A Notice to Bidders was advertised in the Daily Herald on October 6, 2014 and sealed bids were opened on October 28, 2014. There were four (4) bids received. The low bidder was Mississippi Lime Company of St. Louis, Missouri, for a total contract price of \$294,348.00 (\$154.92/ton delivered). This represents a 7.2% increase over FY 2014 unit prices. A bid tab showing the results of the bid opening is attached.

Staff recommends that a contract be awarded to Mississippi Lime Company for the procurement of Rotary Hydrated Lime, at a unit price of \$154.92/ton delivered, for an amount not to exceed \$294,348.00 for FY 2015.

Adequate funds are budgeted in the Water Fund, Water Treatment Plant Operations – Chemicals (06-34-48-4626) to cover this expenditure.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0069 authorizing the Mayor to execute a contract with Mississippi Lime Company of St. Louis, Missouri, for the procurement of Rotary Hydrated Lime, at a unit price of \$154.92/ton delivered, for an amount not to exceed \$294,348.00 for FY 2015.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0069

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
A CONTRACT WITH MISSISSIPPI LIME COMPANY FOR THE
PROCUREMENT OF ROTARY HYDRATED LIME FOR FY 2015

BE IT RESOLVED by the City Council of the City of West Chicago, in
regular session assembled, that the Mayor is hereby authorized to execute a Contract
for the procurement of Rotary Hydrated Lime, between Mississippi Lime Company
and the City of West Chicago, for an amount not to exceed \$294,348.00 for Fiscal
Year 2015, in substantially the form attached hereto and incorporated herein as Exhibit
“A”.

APPROVED this 17th day of November, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor

ATTEST:

City Clerk

City of West Chicago Tabulation of Bids 2015 Delivery of Rotary Hydrated Lime			Mississippi Lime 3870 S. Lindberg St. Louis, MO 63127	Carmeuse Lime 11 Stanwix St Pittsburgh, PA 15222	Lhoist North America 20947 White Sands Road Ste. Genevieve, MO 63670	Hickman, Williams, & Co. 2015 Spring Road Oak Brook, IL 60523
Date: October 28, 2014 1:00 P.M.						
Opened by: Joe Munder Recorded by: Michelle Baldino						
ITEMS	Units	Quantity	Unit Price	Total	Unit Price	Total
1 Rotary Hydrated Lime	tons	1900.0	\$154.92	\$294,348.00	\$224.06	\$425,714.00
Total As Read			\$294,348.00	\$425,714.00	\$557,916.00	\$360,107.00

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0071 – Contract Award – Procurement of Course and Fine Aggregate Material Delivered For FY 2015

AGENDA ITEM NUMBER: 4.E.

COMMITTEE AGENDA DATE: November 6, 2014
COUNCIL AGENDA DATE: November 17, 2014

STAFF REVIEW: Timothy Wilcox, Assistant Director of Public Works

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

Aggregate Material, such as gravel, rock and sand, are used in numerous maintenance and repair activities performed by staff in the Public Works Department, including shoulder work on unimproved roads and alleys, sand bags, and underground utility repairs in or near streets and sidewalks. Aggregate material is ordered and delivered on an as needed basis and total quantities vary each year, mostly dependent on the number of utility repairs (i.e., watermain breaks, sanitary sewer blockages and repairs, etc.). Aggregate material purchase is budgeted and paid for from the Sewer Fund, Water Fund and General Fund, in which approximately \$30,000 in total is budgeted each year. Staff prepared bid specifications using estimated quantities for the purpose of establishing unit prices. The specifications allow for variations in total unit quantities ordered based on the needs for each item, provided the total contract amount is not exceeded.

On October 10, 2014 the City advertised the 2015 Course and Fine Aggregate Material Delivered Program in the Daily Herald. There were three bid holders and sealed bids were publicly opened on Friday, October 31, 2014. Bids were received from three suppliers with Marcott Enterprises, Inc. of Villa Park, Illinois, submitting the lowest responsible bid of \$31,225.00. The second lowest bidder was Viking Brothers, Inc. of Aurora, Illinois with a bid of \$32,105.00 (see attached bid tab sheet for additional clarification).

Staff recommends that a contract be awarded to Marcott Enterprises, Inc. of Villa Park, Illinois, for services related to the 2015 Course and Fine Aggregate Material Delivered, for an amount not to exceed \$31,225.00. Marcott Enterprises, Inc. has previously held contracts with West Chicago for course and fine aggregate material delivered and staff was satisfied with its service, products, and reliability. References were called and favorable responses were received.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0071 authorizing the Mayor to execute a contract with Marcott Enterprises, Inc. of Villa Park, Illinois, for the procurement of Course and Fine Aggregate Material Delivered for FY 2015, for an amount not to exceed \$31,225.00.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0071

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A CONTRACT
WITH MARCOTT ENTERPRISES, INC., FOR THE PROCUREMENT OF
COURSE AND FINE AGGREGATE MATERIAL DELIVERED**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute a Contract for the procurement of Course and Fine Aggregate Material Delivered, between Marcott Enterprises, Inc. and the City of West Chicago, for an amount not to exceed \$31,225.00, for Fiscal Year 2015, a copy of which is attached hereto and incorporated herein as Exhibit "A".

APPROVED this 17th day of November, 2014

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

City of West Chicago Tabulation of Bids 2015 Aggregate Material Delivered Bid Opening: October 31, 2014 @ 11:30 A.M. Opened by: Tim Wilcox Recorded by: Michelle Baldino				Viking Bros., Inc. 1665 Eastwood Dr Aurora, IL 60506		Marcott Enterprises, Inc. 600 N. Villa Ave., Unit C Villa Park, IL 60181		Heritage Logistics 1000 E. Warrenville Rd Naperville, IL 60563	
ITEM	DESCRIPTION	Units	Qty	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	CA-6 Crushed Stone, #8	Ton	1,400	\$10.95	\$15,330.00	\$10.75	\$15,050.00	\$16.34	\$22,876.00
2	CA-11 Crushed Stone, 3/4 chips	Ton	500	\$14.90	\$7,450.00	\$14.75	\$7,375.00	\$20.34	\$10,170.00
3	CA-1 Crushed Limestone 3"	Ton	300	\$13.50	\$4,050.00	\$12.75	\$3,825.00	\$21.34	\$6,402.00
4	FA-5 Screenings	Ton	100	\$6.50	\$650.00	\$5.25	\$525.00	\$13.34	\$1,334.00
5	3/4" Washed Gravel	Ton	250	\$13.50	\$3,375.00	\$13.00	\$3,250.00	\$16.84	\$4,210.00
6	FA-2 Sand	Ton	100	\$12.50	\$1,250.00	\$12.00	\$1,200.00	\$16.34	\$1,634.00
TOTAL AS RECORDED:					\$32,105.00		\$31,225.00		\$46,626.00
TOTAL AS CORRECTED:					\$32,105.00		\$31,225.00		\$46,626.00

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Resolution No. 14-R-0072 – Contract Amendment No. 1 – Operations Management International, Inc. For Professional Services Related to the Management and Operation of the City's Wastewater Treatment Plant

AGENDA ITEM NUMBER: 4.F.

COMMITTEE AGENDA DATE: November 6, 2014

COUNCIL AGENDA DATE: November 17, 2014

STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

In 2008 the City privatized its Wastewater Treatment Plant operations and on March 26, 2008, the City Council approved a five-year contract with Operations Management International, Inc. (OMI) to perform various tasks and duties, including, but not limited to, management and operation of the City's Wastewater Treatment Plant (WWTP). In December 2012, the City Council approved a second five-year contract with OMI for Fiscal Years 2013 thru 2017. Per the contract, compensation for services performed during 2013 was not to exceed \$2,700,000.00. Changes in the "operations and maintenance" portion of the base fee are negotiated annually using the twelve month percentage change (prior year to current year) in the Employment Cost Index (ECI) and the Consumer Price Index (CPI). For 2008 thru 2012, this change represented an average annual increase of 1.6%. For 2014 the change represented an annual increase of 1.3%.

In 2013, the Illinois Supreme Court overturned an Illinois Appellate Court ruling, thereby requiring all contractual utility service providers working in Illinois to pay prevailing wages for applicable work commencing in 2014. Payment of prevailing wages was not foreseen when the OMI contract was negotiated in 2012. As a result, OMI has approached the City and requested an increase in the "operations and maintenance" portion of the contract for 2014 in the amount of \$20,224.00. Said amount represents half of the projected expenditure expected by OMI for payment of prevailing wages, estimated at \$40,448.34.

City staff met with Village of Winfield staff, as the Village shares in all costs associated with the WWTP, and discussed payment of the increase requested by OMI. Village staff has agreed to the payment of \$20,224.00 to OMI.

Therefore, staff recommends that the City Council approve Contract Amendment No. 1, in the amount of \$20,244.00, to the Professional Services Contract with Operations Management International, Inc. for an additional increase in the "operations and maintenance" portion of the contract for 2014 to cover increases resulting from payment of prevailing wages. Future years increases will continue to be negotiated annually using the twelve month percentage change (prior year to current year) in the Employment Cost Index (ECI) and the Consumer Price Index (CPI) as referenced above.

ACTIONS PROPOSED:

Approve Resolution No. 14-R-0072 authorizing the Mayor to execute Contract Amendment No. 1, in the amount of \$20,224.00, to the Professional Services Contract with Operations Management International, Inc.

COMMITTEE RECOMMENDATION:

RESOLUTION NO. 14-R-0072

**A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE
CONTRACT AMENDMENT NO. 1 WITH OPERATIONS MANAGEMENT
INTERNATIONAL, INC. FOR PROFESSIONAL SERVICES RELATED TO
THE MANAGEMENT AND OPERATION OF THE CITY'S WASTEWATER
TREATMENT PLANT**

BE IT RESOLVED by the City Council of the City of West Chicago, in regular session assembled, that the Mayor is hereby authorized to execute Contract Amendment No. 1 for Professional Services related to the management and operation of the City's Wastewater Treatment Plant, between the City of West Chicago and Operations Management International, Inc., for an amount not to exceed \$20,224.00, thus increasing the "operations and maintenance" portion of the contract for 2014, in substantially the form attached hereto and incorporated herein as Exhibit "A".

APPROVED this 17th day of November, 2014.

AYES: _____

NAYES: _____

ABSTAIN: _____

ABSENT: _____

Mayor Ruben Pineda

ATTEST:

City Clerk Nancy M. Smith

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

Rejection of Bids – 2014 Sanitary Sewer System Rehabilitation Project

AGENDA ITEM NUMBER: 4.6.

COMMITTEE AGENDA DATE: November 6, 2014
COUNCIL AGENDA DATE: November 17, 2014

STAFF REVIEW: Robert E. Flatter, P.E., Director of Public Works

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

The 2014 Sanitary Sewer System Rehabilitation Project consists of rehabilitation of the City's sanitary collection system primarily through the use of trenchless technologies to address structural defects and infiltration problems located within the area generally bounded by Fremont Street, Illinois Route 59, Grandlake Boulevard and National Street. The above study area was previously identified by the RJN Group (RJN) as an area of high inflow and infiltration (I&I), is largely residential and contains some of the City's oldest sanitary sewers made of vitrified clay pipe (VCP). The manholes in this section are similarly older, many of brick construction and showing signs of deterioration. Given the large amount of rehabilitation work that was identified in the 2013 study area (i.e., total estimated rehabilitation cost of \$1,315,617.00), and the limited rehabilitation funds currently budgeted in FY 2014 (i.e., \$400,000.00), RJN recommended that the City complete high priority rehabilitation sewer segments in FY 2014 and the medium and low priority sewer segments in FY 2015. In April 2014, the Infrastructure Committee approved RJN's recommendations.

Plans and bid specifications were prepared by RJN, the 2014 Sanitary Sewer System Rehabilitation Project was advertised in the Daily Herald on October 6, 2014 and bids were opened on October 28, 2014. The project includes approximately 12,400 lineal feet of sewer lining and nine point repairs. There were eight plan holders and the City received two bids. Insituform Technologies USA LLC of Chesterfield, Missouri submitted a bid of \$861,530.00 and Kenney Construction Company of Northbrook, Illinois submitted a bid of \$974,145.00. RJN's engineer's estimate of probable cost was \$485,220.00 (see attached bid tabulation sheets for additional clarification).

City staff and RJN staff have no explanation for the lack of bidders, but the two existing bidders were contacted for an explanation of the high bids received. Both bidders, being predominately sewer lining companies, acknowledged difficulty finding sub-contractors to bid on the point repairs portion of the project given current workloads/commitments. In addition, both companies acknowledged that lining rear yard sanitary sewers is more difficult, thus costs are higher for such. Given the fact that all bids received are substantially over budget, staff recommends that City Council reject all bids.

To attempt to get better pricing, staff will bid the nine sanitary sewer system point repairs in January 2015 in hopes that without the sanitary sewer lining portion of the project, and by focusing on soliciting bids from qualified underground sewer and water contractors, the City will receive multiple competitive bids. Secondly, staff will bid the sanitary sewer lining portion of the project in March 2015. For similar reasons, staff is hopeful that without the sanitary sewer point repair portion of the project, and by focus on soliciting bids from qualified sewer lining contractors, the City will receive multiple competitive bids.

Funds programed in FY 2014 for the 2014 Sanitary Sewer System Rehabilitation Program will be moved into the FY 2015 Sewer Fund.

CITY OF WEST CHICAGO

ACTIONS PROPOSED:

Reject all bids received for the 2014 Sanitary Sewer System Rehabilitation Project.

COMMITTEE RECOMMENDATION:

City of West Chicago

2014 Sewer System Rehabilitation Program

(CURED-IN-PLACE PIPELINING, POINT REPAIRS, PIPE REPLACEMENT & MANHOLE INSTALLATION)

Bid Opening: October 29, 2014 - 11:00 A.M.

Insituform Technologies USA 17988 Edison Avenue Chesterfield, MO 63005	Kenny Company 2215 Sanders Rd., Ste. 400 Northbrook, IL 60062
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	DESCRIPTION	QUANTITY	UNITS	ENGINEER'S EST. UNIT PRICE	ENGINEER'S EST. PRICE	5% Bid Bond		5% Bid Bond	
1	CURED-IN-PLACE PIPELINING, 8"	11,200	LF	\$22.00	\$246,400.00	\$27.00	\$302,400.00	\$40.00	\$448,000.00
2	CURED-IN-PLACE PIPELINING, 12"	1,200	LF	\$31.00	\$37,200.00	\$43.00	\$51,600.00	\$60.00	\$72,000.00
3	CUT PROTRUDING TAPS	50	EACH	\$250.00	\$12,500.00	\$313.00	\$15,650.00	\$300.00	\$15,000.00
4	DYE TESTING OF SERVICES	15	EACH	\$250.00	\$3,750.00	\$56.00	\$840.00	\$50.00	\$750.00
5	SERVICE LATERAL REINSTATEMENTS	295	EACH	\$110.00	\$32,450.00	\$138.00	\$40,710.00	\$100.00	\$29,500.00
6	PRE-CONSTRUCTION CLEANING AND TELEVISIONING	12,400	LF	\$2.00	\$24,800.00	\$6.00	\$74,400.00	\$4.00	\$49,600.00
7	POINT REPAIR # 1 - NATIONAL ST	1	L SUM	\$7,500.00	\$7,500.00	\$24,700.00	\$24,700.00	\$25,000.00	\$25,000.00
8	POINT REPAIR # 2 - NATIONAL ST	1	L SUM	\$9,500.00	\$9,500.00	\$29,400.00	\$29,400.00	\$29,000.00	\$29,000.00
9	POINT REPAIR # 3 - FREEMONT & ARBOR EASEMENT	1	L SUM	\$11,500.00	\$11,500.00	\$23,500.00	\$23,500.00	\$24,000.00	\$24,000.00
10	POINT REPAIR # 4 - BELLEVUE AVE	1	L SUM	\$8,000.00	\$8,000.00	\$19,600.00	\$19,600.00	\$20,000.00	\$20,000.00
11	POINT REPAIR # 5 - IL RT 59 (NELTNOR & PINE ST)	1	L SUM	\$15,000.00	\$15,000.00	\$19,600.00	\$19,600.00	\$20,000.00	\$20,000.00
12	POINT REPAIR # 6 - IL RT 59 (NELTNOR & WASHINGTON ST)	1	L SUM	\$18,000.00	\$18,000.00	\$19,600.00	\$19,600.00	\$20,000.00	\$20,000.00
13	POINT REPAIR # 7 - SHERMAN ST	1	L SUM	\$17,500.00	\$17,500.00	\$44,000.00	\$44,000.00	\$43,000.00	\$43,000.00
14	POINT REPAIR # 8 - ELIZABETH & BISHOP EASEMENT	1	L SUM	\$9,500.00	\$9,500.00	\$19,600.00	\$19,600.00	\$20,000.00	\$20,000.00
15	POINT REPAIR # 9 - ELIZABETH & BISHOP EASEMENT	1	L SUM	\$9,000.00	\$9,000.00	\$19,600.00	\$19,600.00	\$20,000.00	\$20,000.00
16	NON-SPECIAL WASTE DISPOSAL	5	TON	\$60.00	\$300.00	\$670.00	\$3,350.00	\$650.00	\$3,250.00
17	TOPSOIL AND SODDING, SALT TOLERANT	31	SQ YD	\$15.00	\$465.00	\$100.00	\$3,100.00	\$45.00	\$1,395.00
18	PAVEMENT PATCH, CLASS D, 12"	49	SQ YD	\$70.00	\$3,430.00	\$280.00	\$13,720.00	\$390.00	\$19,110.00
19	TRENCH BACKFILL	162	CU YD	\$40.00	\$6,480.00	\$90.00	\$14,580.00	\$85.00	\$13,770.00
20	PCC SIDEWALK, SPECIAL	5	SQ YD	\$9.00	\$45.00	\$260.00	\$1,300.00	\$750.00	\$3,750.00
21	ADDITIONAL SANITARY SEWER, 8"	20	LF	\$120.00	\$2,400.00	\$2,500.00	\$50,000.00	\$2,458.00	\$49,160.00
22	ADDITIONAL SANITARY LATERAL, 6"	10	LF	\$90.00	\$900.00	\$2,300.00	\$23,000.00	\$2,250.00	\$22,500.00
23	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM	\$2,500.00	\$2,500.00	\$30,600.00	\$30,600.00	\$10,900.00	\$10,900.00
24	TREE PROTECTION	120	LF	\$10.00	\$1,200.00	\$28.00	\$3,360.00	\$8.00	\$960.00
25	TREE REMOVAL, (UNITS OF DIAMETER)	40	UNITS	\$100.00	\$4,000.00	\$168.00	\$6,720.00	\$112.50	\$4,500.00
26	TREE REPLACEMENT	6	EACH	\$150.00	\$900.00	\$1,100.00	\$6,600.00	\$1,500.00	\$9,000.00
TOTAL BASE BID					\$485,220.00	\$861,530.00		\$974,145.00	
						As Read	\$861,530.00	As Read	\$974,145.00

ALTERNATE BID - OPTION A

ITEM	DESCRIPTION	QUANTITY	UNITS	ENGINEER'S EST. UNIT PRICE	ENGINEER'S EST. PRICE	Insituform Technologies USA		Kenny Company	
27	OPTION A - OPEN CUT PIPE REPLACEMENT, 12" PVC - SDR 26	65	LF	\$300.00	\$19,500.00	\$1,200.00	\$78,000.00	\$485.00	\$31,525.00
28	OPTION A - SANITARY MANHOLE, 48" DIA, TYPE 1 FRAME, CLOSED LID	3	EACH	\$10,000.00	\$30,000.00	\$16,400.00	\$49,200.00	\$20,000.00	\$60,000.00
29	OPTION A - VACUUM TESTING	3	EACH	\$450.00	\$1,350.00	\$400.00	\$1,200.00	\$350.00	\$1,050.00
30	OPTION A - SERVICE CONNECTION, 6" PVC	1	EACH	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00	\$2,550.00	\$2,550.00
31	OPTION A - PLUG AND ABANDON SEWER WITH CLSM	1	EACH	\$850.00	\$850.00	\$5,400.00	\$5,400.00	\$4,800.00	\$4,800.00
TOTAL ALTERNATE BID (OPTION A)					\$54,200.00	\$136,600.00		\$99,925.00	

ALTERNATE BID - OPTION B

ITEM	DESCRIPTION	QUANTITY	UNITS	ENGINEER'S EST. UNIT PRICE	ENGINEER'S EST. PRICE	Insituform Technologies USA		Kenny Company	
32	OPTION B - PIPE BURSTING, 12" CERTAFLO - RESTRAINED JOINT PVC	60	LF	\$385.00	\$23,100.00	\$2,200.00	\$132,000.00	NA	NA
33	OPTION B - SERVICE CONNECTION, 6" PVC WITH CLEANOUT	1	EACH	\$7,000.00	\$7,000.00	\$6,700.00	\$6,700.00	NA	NA
TOTAL ALTERNATE BID (OPTION B)					\$30,100.00	\$138,700.00		0	

CITY OF WEST CHICAGO

INFRASTRUCTURE COMMITTEE AGENDA ITEM SUMMARY

ITEM TITLE:

FY 2015-2019 Capital Improvement Program

AGENDA ITEM NUMBER: 4.H.

COMMITTEE AGENDA DATE: November 6, 2014
COUNCIL AGENDA DATE:

STAFF REVIEW: Robert E. Flatter, P.E., Public Works Director

SIGNATURE 

APPROVED BY CITY ADMINISTRATOR: Michael L. Guttman

SIGNATURE _____

ITEM SUMMARY:

West Chicago's Long Range Capital Improvement Program (CIP) is one of the major planning documents that establishes the context for the physical development and improvement of the community. Through it, the City Council establishes the nature and quality of many physical characteristics of West Chicago, which determines our quality of life. The five (5) year CIP provides a context and direction for the development of annual capital budget and also serves as a major policy document. In it, the City Council establishes the capital work program for the next twelve (12) months, as well as the fundamental direction of the capital planning and execution for the next four (4) budget years.

The CIP has been designed/modified to continue with an aggressive street rehabilitation program (i.e., resurfacing and reconstruction, crack sealing, striping, etc.), and continuation of several other annual citywide programs including Sidewalk Replacement, Forestry (removals and trimmings), Right-Of-Way Maintenance (mowing), EAB Insecticidal Treatment, and Tree Replacement. Other planned programs worthy of mention include rehabilitation of the roadways within the Alta Vista Subdivision (this project received Community Development Block Grant (CDBG) funding through DuPage County and a construction contract was awarded in September 2014), and reconstruction of Wood Street between Ann Street and Brown Street. The CIP also includes the completion of previously planned but not completed projects such as the Street Division Parking Lot Reconstruction project (received funding from the Illinois Department of Commerce and Economic Opportunity (DCEO)), rehabilitation of the A. Eugene Rennels Bridge, security upgrades to City Hall, construction of a new severe weather warning siren, and a Citywide bench mark replacement project. The Curb and Gutter Rehabilitation Program (pilot program completed within the Forest Trails Subdivision in 2014) is budgeted to become an annual City wide program commencing in 2016; staff will survey, plan for, and develop the City wide program in 2015.

For 2015, an additional \$48,000.00 has been added to the Sidewalk Replacement Program to address the sidewalk network deficiencies within the Prairie Meadows Subdivision, as previously brought to City Councils attention by Alderman Meissner (approximately \$15,000.00) and to install a public sidewalk along the east side of Lyman Street between Forest Avenue and Brown Street, as previously discussed with the Infrastructure Committee (approximately \$33,000.00).

The FYE 2015-2019 Capital Improvement Program outlines the full range of the City's physical improvement needs to the extent that they can be anticipated or predicted based upon availability of funding. Cost estimates have been assigned to each project and the projects have been scheduled over the five (5) year span of the program. By approving the FYE 2015-2019 Capital Improvement Program, the City Council will set priorities to the projects outlined in the program, thus giving direction to staff on how to proceed.

ACTIONS PROPOSED:

Recommend approval of the FYE 2015-2019 Capital Improvement Program and direct City Administrator to include in the 2015 draft budget.

CITY OF WEST CHICAGO

COMMITTEE RECOMMENDATION:

FY 2015-2019 Capital Improvement Program									
	ACTUAL 2013	PROPOSED 2014	ESTIMATED 2014	PROPOSED 2015	PROPOSED 2016	PROPOSED 2017	PROPOSED 2018	PROPOSED 2019	5 Yr Total
CAPITAL EXPENDITURES (FYE)									
Expenditures									
Personnel, Benefits, and Insurance Costs of Engineer to Oversee Capital Projects	128,783	148,100	140,800	157,100	166,800	176,700	187,600	198,200	886,200
STREET IMPROVEMENTS									
Other Contractual Services - Thomas Engineering Group (4225)									
2012 Street Program - Engineering, Construction & Material Testing (4807)	776,963	874,800	725,000	917,800	962,900	1,010,300	1,060,900	1,114,000	5,065,900
2013 Street Program - Engineering, Construction & Material Testing (4807)	476,483	4,800	4,800						
Annual Street Program - Engineering, Construction & Material Testing (4807)					1,269,000	566,400	883,000	874,800	3,592,200
Great Western Bike Trail Project (STP Program) (4881)	32,930	151,200	73,300						
Washington Street Resurfacing Project (STP Program) (4882)		124,400	124,400						
CDPG Forest Avenue Rehabilitation Project CD13-04 (4898)		845,000	540,000						
Alta Vista Rehabilitation Project (4899)		1,050,800	200	1,254,500					1,254,500
Wood Street Reconstruction Project (4847)		615,500	300	615,500					615,500
OTHER ROW IMPROVEMENTS									
Crack Filling (4869)	33,851	50,000	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Contractual Street Striping (4869)	39,284	40,000	40,000	40,000	40,000	40,000	40,000	40,000	200,000
Sidewalk Removals and Replacements (4863)	111,808	75,000	50,000	123,000	75,000	75,000	75,000	75,000	423,000
Forest Removals and Trimmings (4870)	54,670	100,000	96,300	70,000	70,000	70,000	70,000	70,000	350,000
Right-Of-Way Maintenance (4871)	59,134	82,500	63,700	86,700	91,100	95,700	100,500	105,600	479,600
Right-Of-Way Sign Material & Barretades (XXXX)	20,806	35,000	31,300	35,000	35,000	35,000	35,000	35,000	175,000
Alley Program (4806)					100,000	100,000	100,000	100,000	400,000
Kerr McGee Neighborhood Improvements (4858)	188,595	50,000	30,500	50,000	35,000	35,000	35,000	35,000	190,000
Trees Replacement Program (4834)	88,562	50,000		50,000	40,000	30,000			120,000
ROW Signage Upgrades & 2009 MUTCD Compliance (4885)	69,788	80,000	71,700	78,900	86,800	95,500	105,100	115,700	482,000
EAG Insecticidal Treatment Program (4886)	10,510	400,000	51,300	693,000					693,000
Wilson Street Bridge Maintenance Program (4892)		60,000	30,000		60,000	60,000	60,000	60,000	240,000
Curb and Gutter Removals and Replacement (4848)									
MUNICIPAL PROPERTIES									
Miscellaneous Major Municipal Building Repairs (4801)	14,245	40,000		40,000	40,000	40,000	40,000	40,000	200,000
Street Division Parking Lot Reconstruction (4888)	20,438	400,000	4,600	400,000					400,000
Police Department Roof Replacement (4889)	310								
City Hall Landscape & Entrance Sign (4890)		25,000		25,000					25,000
Fremont Street Parking Lot (4891)	202,984		4,100						
Land (4809)	10,063	100,000		100,000					100,000
City Hall Security Improvements (4895)		20,000		20,000	20,000				40,000
New Warning Signs (4849)									
STORMWATER/WETLANDS									
Wilson/Joliet Culvert Replacement - Engr. Inspect. Phase III (4152)	66,194		7,800						
Wilson/Joliet Culvert Construction (4867)	35	94,100	65,100						
Kresswood Trails Detention Pond Corrections (4857)	4,750								
CN Mitigation Projects (4876)	10,332								
MISCELLANEOUS									
Legal Fees (4100)			14,000						14,000
Legal Notices (4200)	1,060	2,500	700	2,500	2,500	2,500	2,500	2,500	12,500
Pedestrian Tunnel Improvements (4873)	226,902		667,600						
City-wide Bench Mark Replacement Program (4894)		100,000		100,000					100,000
Demolition of 804 Forest Avenue (4896)	565	20,000	20,000						
Bishop Place Subdivision Improvements (4897)	125,640								
EXPENDITURE TOTAL	\$2,775,674	\$5,438,700	\$3,058,700	\$4,909,000	\$3,143,900	\$2,482,100	\$2,844,600	\$2,915,800	\$16,309,400

5-YEAR RECOMMENDED STREET PROGRAM

COUNTY: DuPage County
 ROAD DIST: City of West Chicago
 SECTION: Robert E. Flatter & Thomas Engineering Group, LLC
 Prepared by:

DATE: 8-Oct-14
 TIME:

PRELIMINARY
 ENGINEERS
 ESTIMATE

DRAFT

PRELIMINARY ENGINEERS ESTIMATE - 2014 THROUGH 2018

YEAR	CONDITION INDEX	2009 CONDITION INDEX	COST ESTIMATE (ACTUAL BID)	CUMULATIVE TOTAL
2014	AREA 1: FOREST AVENUE ROADWAY AND STORM SEWER REHABILITATION PROJECT	61	\$ 440,000.00	N/A
	AREA 2: PEARL ROAD RIGHT-IN/RIGHT-OUT IMPROVEMENT PROJECT		\$ 99,900.00	N/A
		FY TOTAL	\$ 539,900.00	
2015	AREA 1: ALTA VISTA GARDENS ROADWAY REHABILITATION PROJECT	74	\$ 1,254,500.00	\$ 1,254,500.00
	AREA 2: WOOD STREET RECONSTRUCTION B/W BROWN STREET AND ANN STREET	61	\$ 615,500.00	\$ 1,870,000.00
		FY TOTAL	\$ 1,870,000.00	
2016	AREA 1: BLAIR/STIMMEL/POMEROY RECONSTRUCTION (B/W WOOD - WEYRAUCH) AND WM REPLACEMENT	69	\$ 298,400.00	\$ 2,168,400.00
	AREA 2: HMA INDUSTRIAL STREETS A (PARK WEST: CHARLES, WEGNER, HELENA)	58	\$ 570,600.00	\$ 2,739,000.00
	AREA 3: WEYRAUCH STREET REHABILITATION PROJECT (SOUTH OF BROWN STREET)		\$ 400,000.00	\$ 3,139,000.00
		FY TOTAL	\$ 1,269,000.00	
2017	AREA 1: FOREST AVENUE B/W JOLIET STREET AND IL ROUTE 59	69	\$ 361,000.00	\$ 3,500,000.00
	AREA 2: ELM ROAD NORTH OF IL ROUTE 64 W/ POTENTIAL PATCHING/WIDENING/OVERLAY	59	\$ 89,900.00	\$ 3,589,900.00
	AREA 3: GROVE STREET ROADWAY REHABILITATION (EAST OF IL 59)	N/A	\$ 115,500.00	\$ 3,705,400.00
		FY TOTAL	\$ 566,400.00	
2018	AREA 1: TOWN ROAD RECONSTRUCTION PROJECT (FOREST AVENUE TO IL ROUTE 38)	N/A	\$ 613,900.00	\$ 4,319,300.00
	AREA 2: BROWN STREET B/W JOLIET STREET AND IL ROUTE 59	79	\$ 269,100.00	\$ 4,588,400.00
		FY TOTAL	\$ 883,000.00	
2019	AREA 1: WASHINGTON STREET REHABILITATION PROJECT (MAIN/FREMONT STREET TO UP RR TRACKS)		\$ 602,800.00	\$ 5,191,200.00
	AREA 2: INGALTON AVENUE PAVEMENT PRESERVATION B/W LEE ROAD AND WASHINGTON STREET	71	\$ 272,000.00	\$ 5,463,200.00
		FY TOTAL	\$ 874,800.00	
5 YEAR TOTAL (2015-2019) =			\$	\$ 5,463,200.00